

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

AAV:ITR-U6-sgRNA(LacZ)-pCBh-Cre-WPRE-hGHpA-ITR

RRID:Addgene_60228

Type: Plasmid

Proper Citation

RRID:Addgene_60228

Plasmid Information

URL: <http://www.addgene.org/60228>

Proper Citation: RRID:Addgene_60228

Insert Name: sgRNA

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25263330](#)

Vector Backbone Description: Backbone Size:2597; Vector Backbone:AAV; Vector Types:Mammalian Expression, Mouse Targeting, AAV, Cre/Lox, CRISPR; Bacterial Resistance:Ampicillin

Comments: Information for Cas9 mice: JAX Stock#024857 B6.129S-Gt(ROSA)26Sor/J Strain Common Name: Cre-dependent Cas9 mouse; Rosa26-LSL-Cas9 (<http://jaxmice.jax.org/strain/024857.html>) JAX Stock#024858 B6;129S(FVB)-Gt(ROSA)26Sor/J Strain Common Name: constitutively active Cas9 mouse; Rosa26-Cas9 (<http://jaxmice.jax.org/strain/024858.html>) NOTE: The CBh promoter is slightly truncated. There should be no effect on function.

Plasmid Name: AAV:ITR-U6-sgRNA(LacZ)-pCBh-Cre-WPRE-hGHpA-ITR

Record Creation Time: 20220422T222346+0000

Record Last Update: 20260815T081730+0000

Ratings and Alerts

No rating or validation information has been found for AAV:ITR-U6-sgRNA(LacZ)-pCBh-Cre-WPRE-hGHpA-ITR.

No alerts have been found for AAV:ITR-U6-sgRNA(LacZ)-pCBh-Cre-WPRE-hGHpA-ITR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lee PJ, et al. (2022) Imaging Net Retrograde Axonal Transport In Vivo: A Physiological Biomarker. *Annals of neurology*, 91(5), 716.

Ma C, et al. (2019) Sleep Regulation by Neurotensinergic Neurons in a Thalamo-Amygdala Circuit. *Neuron*, 103(2), 323.